Interim Training Materials:

ACLS Providers Lesson Map Changes

Date: November 11, 2010 For Instructors Only



Use or Purpose

These instructions will help you as an ACLS Instructor to update current (2006) ACLS Provider course materials with science from the 2010 AHA Guidelines for CPR and ECC.

The Interim Training Materials may be used until new product lines are released. You must complete the 2010 Science Update for ACLS Instructors and begin including the 2010 Guidelines science in all courses by March 1, 2011.

Instructor Preparation

As an ACLS Instructor, you should be prepared to answer students' questions about the 2010 AHA Guidelines for CPR and ECC. Therefore, you should review the Interim Training Materials, the 2010 AHA Guidelines for CPR and ECC, the Highlights of the 2010 AHA Guidelines for CPR and ECC ("Guidelines Highlights"), and the 2010 Handbook of Emergency Cardiovascular Care for Healthcare Providers before the course. You must complete the 2010 Science Update for ACLS Instructors before integrating the 2010 Guidelines science into your courses.

2 Weeks Before Class

Ensure that students have the following materials:

- 1. 2006 ACLS Provider Manual
- 2. Comparison chart for ACLS Provider Manual
- 3. 2010 Guidelines Highlights (available at www.heart.org/cpr)
- 4. 2010 ECC Handbook (2010 algorithms needed during course)
- 5. Optional: 2010 AHA Guidelines for CPR and ECC (available at www.heart.org/cpr)

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Day of Class Materials List for Instructors

Required materials:

- 1. 2006 ACLS Instructor Manual
- 2. 2006 ACLS Course DVD
- 3. 2010 Guidelines Highlights (available at www.heart.org/cpr)
- 4. 2010 ECC Handbook
- 5. 2010 skills sheets for each student (available on AHA Instructor Network)
- 6. Science Update video: 22 minutes (available on AHA Instructor Network)
- 7. C-A-B Sequence video (available on AHA Instructor Network)
- 8. Continue to utilize the 2006 ACLS Written Exam (obtained from Training Center Coordinator)

Lesson Map Changes

2006 Lesson Map: Initial/Renewal	2010 New Content	Resources or Source
ACLS 3	Show ACLS Update Overview video.	From Instructor
ACLS-R 3		Network
ACLS 5A	Show C-A-B Sequence HCP	From Instructor
ACLS-R 6A	video to demonstrate new sequence.	Network
ACLS 4A	Remind students that it is no longer recommended to apply	2010 Guidelines Highlights
ACLS-R 5A	cricoid pressure.	
ACLS 5A	Use 2010 1-rescuer skills sheet for practice and BLS testing session.	2010 Guidelines Highlights
ACLS-R 6A		
ACLS 5A	Remind students of new sequence of C-A-B.	2010 Guidelines
ACLS-R 6A		Highlights
ACLS 8A	Discuss the new Cardiac Arrest Circular Algorithm.	Refer students to
ACLS-R 9A		their 2010 ECC Handbook, page 7.

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Lesson Map Changes

2006 Lesson Map: Initial/Renewal	2010 New Content	Resources or Source
ACLS 9H ACLS-R (N/A)	Discuss changes in morphine therapy as detailed in the 2010 Guidelines Highlights.	2010 Guidelines Highlights
ACLS 10A ACLS-R 9A	Discuss changes in Cardiac Arrest Algorithm (PEA/Asystole) (no longer giving atropine).	2010 Guidelines Highlights
ACLS 11A ACLS-R 9A	Discuss changes in adenosine therapy as detailed in the 2010 Guidelines Highlights.	2010 Guidelines Highlights
ACLS 13A-15A ACLS-R 9A-11C	During the Putting It All Together and Megacode Test, ensure that students are referring to the 2010 ECC Handbook instead of the cards found in the 2006 ACLS Provider Manual. This will ensure that they are learning and putting into practice the new 2010 AHA Guidelines for CPR and ECC.	Refer students to their 2010 ECC Handbook.
ACLS 16A ACLS-R 12A	Continue to use the 2006 ACLS Written Exam.	Training Center Coordinator

Equipment Needs

There are no additional requirements for equipment for the 2010 Interim Training. Please continue to use the equipment list in your 2006 ACLS Instructor Manual.